

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

23409

7590

01/12/2005

MICHAEL BEST & FRIEDRICH, LLP 100 E WISCONSIN AVENUE MILWAUKEE, WI 53202 EXAMINER
BRINSON, PATRICK F

PAPER NUMBER

bidison, i Aridek i

ART UNIT

DATE MAILED: 01/12/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/731,226	12/09/2003	Philip L. Lundman	062021-9015-01	4922

TITLE OF INVENTION: FLEXIBLE EMERGENCY GAS PIPELINE PLUG

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	04/12/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

23409 75	E ADDRESS (Note: Use Block 1 for any 90 01/12/2005			papers. Each addition	of mailing can only be used finis certificate cannot be used nal paper, such as an assignmente of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must	
MICHAEL BEST 100 E WISCONSIN MILWAUKEE, WI		•		I hereby certify that States Postal Service addressed to the Mi transmitted to the US	ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (703) 746-4000, on the	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	ì	FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/731,226	12/09/2003		Philip L.	Lundman	062021-9015-01	4922	
FITLE OF INVENTION: FL	LEXIBLE EMERGENCY GA	S PIPELINE PLI	UG				
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700		\$300	\$1000	04/12/2005	
EXAM	IINER	ART UN	IT	CLASS-SUBCLASS	٦		
BRINSON, I	PATRICK F	3754		138-093000	<b>_</b>		
CFR 1.363).  Change of correspond Address form PTO/SB/12  "Fee Address" indicat PTO/SB/47; Rev 03-02 c Number is required.  3. ASSIGNEE NAME AND		orrespondence on form of a Customer PRINTED ON Tow, no assignee this form is NO	(1) the na or agents (2) the na registered 2 registered listed, no THE PATEN data will app T a substitute	· · · ·	ent attorneys  1  2  mes of up to If no name is  3  gnee is identified below, the	document has been filed for	
Please check the appropriate	assignee category or categoric	es (will not be pr	inted on the p	patent): 🗖 Individual 🗖	Corporation or other private gr	roup entity Government	
4a. The following fee(s) are	enclosed:	4b	. Payment of	• * *			
Issue Fee			☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
Publication Fee (No small entity discount permitted)  Advance Order - # of Copies		)	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
			Deposit Acc	ount Number	(enclose an extra	copy of this form).	
_ ` .	(from status indicated above) MALL ENTITY status. See 37	CFR 1.27.	☐ b. Applie	cant is no longer claiming SM	ALL ENTITY status. See 37 (	CFR 1.27(g)(2).	
					isly paid issue fee to the applic gistered attorney or agent; or		
Authorized Signature				Date			
Typed or printed name							
This collection of informatic an application. Confidentiali submitting the completed at this form and/or suggestions Box 1450, Alexandria, Virginia 22313-	on is required by 37 CFR 1.31 ity is governed by 35 U.S.C. I pplication form to the USPTO for reducing this burden, sho inia 22313-1450. DO NOT SI 1450.	. The information 22 and 37 CFR. The will vary uld be sent to the END FEES OR C	on is required 1.14. This co depending u e Chief Infon COMPLETE	to obtain or retain a benefit by llection is estimated to take I pon the individual case. Any mation Officer, U.S. Patent ard FORMS TO THIS ADDRE	y the public which is to file (ar 2 minutes to complete, includi comments on the amount of t dd Trademark Office, U.S. De SS. SEND TO: Commissioner it displays a valid OMB contro	nd by the USPTO to process) ing gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,	



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/731,226 12/09/2003		Philip L. Lundman	062021-9015-01	4922	
23409 75	90 01/12/2005	EXAM	EXAMINER		
MICHAEL BEST & FRIEDRICH, LLP 100 E WISCONSIN AVENUE			BRINSON, F	BRINSON, PATRICK F	
MILWAUKEE, W	· · · · · · · · · · · · · · · · · · ·		ART UNIT	PAPER NUMBER	
,			3754		
			DATE MAIL ED. 01/12/2004		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.